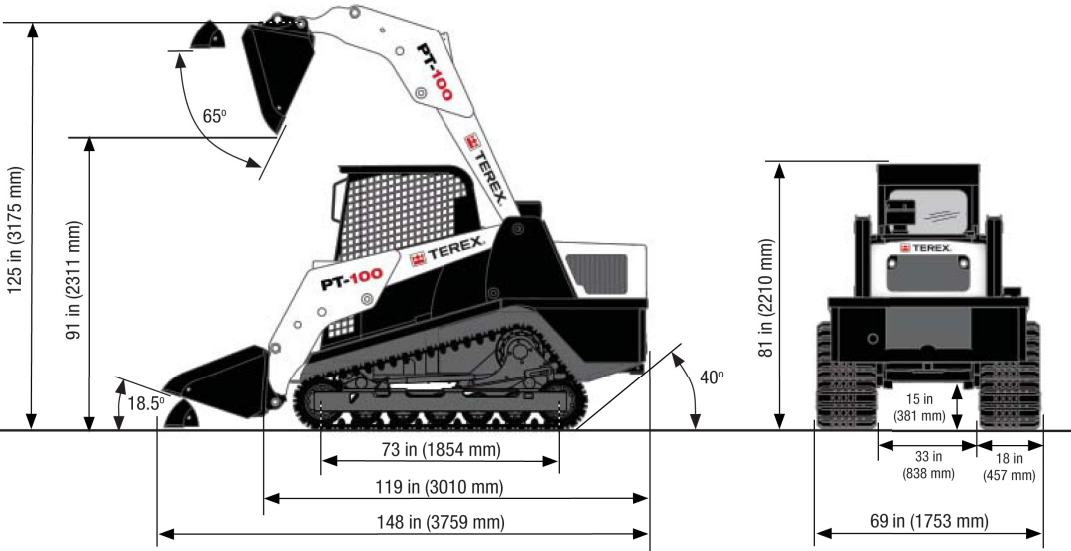
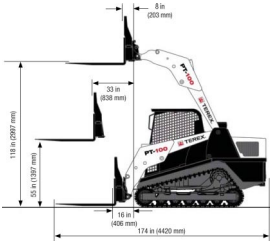




Dimensions:



PT100 Compact Track Loader



A powerful loader built for productive work, even in poor ground conditions. Undercarriage suspension provides exceptional traction and operator comfort. Two-speed hydrostatic drive system offers fast travel speed and high torque work speed. Easy operation with pilot operated joystick controls and comfortable operator station. Standard high-flow auxiliary hydraulics and high-capacity cooling system are ideal for demanding applications like brush cutting, mulching and many more.

Specifications

Operating Specifications (standard equipment)		Service Refill Capacities	
Operating weight	10,150 lb (4604 kg)	Fuel tank	26 US gal (98 L)
Shipping weight	9,200 lb (4173 kg)	Hydraulic tank	20 US gal (76 L)
Ground pressure @ operating weight	3.5 psi (24 kPa)	Engine coolant/antifreeze	3.125 US gal (12 L)
Tipping load	7,600 lb (3447 kg)	Engine oil, including filter	8.8 quarts (8.3 L)
Operating capacity, 50% tipping load	3,800 lb (1724 kg)	Electrical System	
Operating capacity, 35% tipping load	2,660 lb (1207 kg)	Nominal charge	12 V
Travel speed, low range	0-6 mph (9.7 kph)	Battery	950 CCA
Travel speed, high range	0-11.5 mph (18.5 kph)	Charging system	85 amp alternator
Engine		Outlets	1-12 V port inside operator station
Type	Diesel, 4-cylinder, turbocharged	Wiring	Pre-wired for all factory-available accessories
Model	Perkins 1104C-44T	Operator Station	
Displacement	268 in ³ (4.4 L)	Seat	Adjustable contour vinyl seat with built-in operator presence switch, lap bar and 2-inch (51 mm) wide seat belt.
Gross power rating @ 2300 rpm	99.9 hp (74.5 kW)	Loader control	Right-hand pilot hydraulic joystick controls loader lift/lower and tilt, plus intermittent control of aux. hydraulic.
Torque, peak	304 ft-lb (412 Nm)	Drive control	Left-hand pilot hydraulic joystick controls machine speed and direction.
Cooling system	Engine-driven fan and coolant/anti-freeze-filled radiator	Engine speed	Hand throttle lever and foot pedal.
Engine block heater	Standard, AC plug-in type	Indicators/gauges	- Engine oil pressure light - Hydraulic oil hot temperature light - Battery voltage low light - Coolant temperature gauge - Tachometer - Fuel gauge - Hourmeter
Intake air cleaner	Dual stage	ROPS	Meets SAE J1040 MAY94, ISO 3471:1994
Emission controls	Meets all U.S. EPA Tier 2 standards	FOPS	Meets SAE J1043 SEPT87, ISO 3449:1992
Undercarriage		Illumination	4 - Fixed forward-facing halogen lights 1 - Adjustable rear-facing halogen light 1 - Interior light
Track type	- General purpose track constructed of rubber compound with embedded copolymer cords and all-purpose treads. - Two rows of track drive lugs molded in.		
Track width, standard	18 in (457 mm)	Convenience	12 V power port
Length of track on ground	72.5 in (1842 mm)	Operator station options	- Back-up alarm - Beacon, rotating - Bucket positioning, automatic - Cold weather cab enclosure with heater and wiper - All-weather cab enclosure with A/C, heater and wiper - Front door, (glass or polycarbonate) - Horn - Sound insulation - Window, rear - Windows, side, sliding
Ground contact area	2,610 in ² (1.68 m ²)	Auxiliary Hydraulic System	
Drive system	Two hydrostatic direct drive sprockets controlled by a single joystick.	Pump capacity, low flow	20 gpm (76 lpm)
Track drive sprocket	Elevated with low friction, replaceable sprocket rollers.	Pump capacity, high flow	38 gpm (144 lpm)
Undercarriage suspension	Two independent torsion axles per undercarriage.	System pressure, max.	3,300 psi (22 737 kPa)
Roller wheels	21 high-density polyurethane and rubber wheels per track. Front and rear wheel bearings protected by metal-faced seals.	Controls	Intermittent via joystick button or continuous via console switch, mode selectable via dash-mounted switch.
Roller wheel diameters	Front & rear wheels - 14 in (356 mm); Middle wheels - 10 in (254 mm)	Couplers	Push-to-connect quick couplers mounted on loader arms. Pressure relief valve mounted to coupler block.
Auxiliary Hydraulic System		Cooling system	High efficiency oil cooler beside engine radiator, not stacked.
Pump capacity, low flow	20 gpm (76 lpm)		
Pump capacity, high flow	38 gpm (144 lpm)		
System pressure, max.	3,300 psi (22 737 kPa)		
Controls	Intermittent via joystick button or continuous via console switch, mode selectable via dash-mounted switch.		
Couplers	Push-to-connect quick couplers mounted on loader arms. Pressure relief valve mounted to coupler block.		
Cooling system	High efficiency oil cooler beside engine radiator, not stacked.		

